

# PRELIMINARY / ENGINEERING PLAN OF THE VILLAGES REGIONAL MEDICAL CENTER BUILDING 800 RENOVATION

## LEGAL DESCRIPTION

A PARCEL OF LAND LYING WITHIN SECTION 1, TOWNSHIP 18 SOUTH, RANGE 23 EAST, SUMTER COUNTY, FLORIDA, AND BEING COMPRISED OF A PORTION OF TRACT II, SPANISH PLAINES, PER PLAT THEREOF RECORDED IN PLAT BOOK 5, PAGES 21-21D, PUBLIC RECORDS OF SUMTER COUNTY, FLORIDA; SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

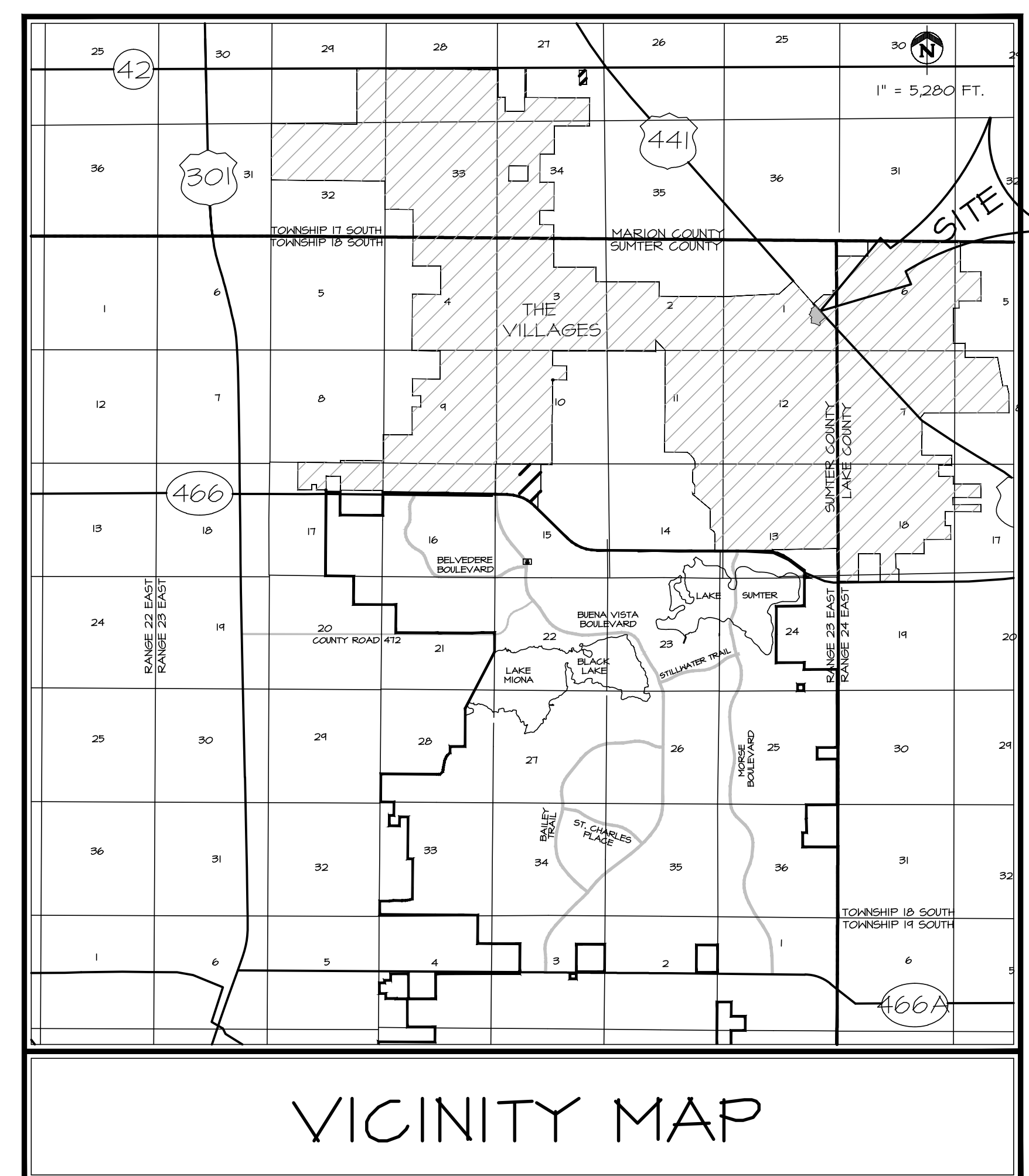
COMMENCE AT THE INTERSECTION OF THE MOST EASTERLY CORNER OF AFORESAID TRACT II AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF U.S. HIGHWAY 27/441; THENCE ALONG AFORESAID RIGHT-OF-WAY LINE RUN N41°23'01"W, 23.14 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE N41°23'01"W, 636.07 FEET TO THE BEGINNING OF A CURVE CONCAVE SOUTHERLY AND HAVING A RADIUS OF 25.00 FEET; THENCE DEPARTING SAID RIGHT-OF-WAY LINE RUN WESTERLY 35.90 FEET ALONG THE ARC THEREOF THROUGH A CENTRAL ANGLE OF 82°16'18" TO THE POINT OF TANGENCY; THENCE RUN S55°52'21"W, 131.54 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE NORTHERLY AND HAVING A RADIUS OF 179.00 FEET; THENCE RUN SOUTHWESTERLY 101.71 FEET ALONG THE ARC THEREOF THROUGH A CENTRAL ANGLE OF 32°33'26"; THENCE ALONG A NON-TANGENT LINE RUN S01°33'42"E, 61.01 FEET; THENCE S48°37'43"W, 67.16 FEET; THENCE S41°22'17"E, 33.81 FEET; THENCE S48°37'43"W, 24.75 FEET; THENCE S41°22'13"E, 21.27 FEET; THENCE S48°12'14"W, 71.41 FEET; THENCE S48°37'48"W, 28.17 FEET; THENCE S41°22'17"E, 345.34 FEET TO A POINT ON A NON-TANGENT CURVE CONCAVE EASTERLY AND HAVING A RADIUS OF 267.33 FEET TO WHICH A RADIAL LINE BEARS N56°46'43"W; THENCE RUN SOUTHERLY 98.15 FEET ALONG THE ARC THEREOF THROUGH A CENTRAL ANGLE OF 21°02'13" TO THE POINT OF TANGENCY; THENCE S12°11'04"W, 70.10 FEET TO THE NORTHERLY RIGHT-OF-WAY LINE OF EL CAMINO REAL; SAID POINT BEING ON A CURVE CONCAVE SOUTHWESTERLY AND HAVING A RADIUS OF 1050.00 FEET TO WHICH A RADIAL LINE BEARS N12°11'06"E; THENCE RUN EASTERLY 341.24 FEET ALONG THE ARC THEREOF THROUGH A CENTRAL ANGLE OF 18°37'11"; THENCE DEPARTING SAID CURVE ALONG A NON-TANGENT LINE RUN N30°46'44"E, 52.19 FEET TO THE POINT OF CURVATURE OF A CURVE CONCAVE WESTERLY AND HAVING A RADIUS OF 67.00 FEET; THENCE RUN NORTHERLY 84.39 FEET ALONG THE ARC THEREOF THROUGH A CENTRAL ANGLE OF 72°09'50" TO THE POINT OF TANGENCY; THENCE N41°23'01"W, 37.32 FEET; THENCE N48°36'54"E, 366.86 FEET TO THE POINT OF BEGINNING.

### NOTES:

1. THE STANDARD DETAILS FOR THIS PROJECT SHALL BE FOUND IN "THE VILLAGES CONSTRUCTION & DEVELOPMENT MANUAL, DATED MAY 01, 2009, PREPARED BY GRANT & DZURO OR AS AMENDED BY THESE PLANS.
2. FOR SWFWMD PURPOSES ONLY: REFERENCE PERMIT #44024899.081 FOR THE VILLAGES STANDARD DETAIL MANUAL.
3. ELEVATIONS SHOWN WERE OBTAINED BY SURVEY AND ARE BASED ON THE VILLAGES DATUM. TO OBTAIN N.G.V.D. ADD 3.46 FEET.
4. NO CHANGES SHALL OCCUR TO THE LAYOUT, DESIGN OR ANY OTHER ASPECT OF THE PLAN, WITHOUT RE-SUBMITTAL AND SUBSEQUENT APPROVAL BY THE VILLAGES OF ANY REQUESTED REVISIONS. UPON COMPLETION OF THE SITE WORK, THE VILLAGES WILL INSPECT THE FINISHED CONSTRUCTION AND DETERMINE WHETHER THE COMPLETED JOB MEETS THE APPROVED SUBMITTAL PLANS AND SPECIFICATIONS. ANY DEFICIENCIES FOUND BY THE VILLAGES WILL BE IDENTIFIED IN WRITING TO THE PARCEL DEVELOPER, WHO SHALL IMMEDIATELY TAKE ALL CORRECTIVE ACTION NECESSARY TO REMEDY ANY DEFICIENCIES. FINAL APPROVAL FROM THE VILLAGES SHALL BE OBTAINED PRIOR TO SUBMITTAL OF THE FINAL CERTIFICATION OF COMPLETION TO SUMTER COUNTY BY THE PROJECT ENGINEER.

## INDEX OF SHEETS

1. TITLE SHEET
2. AERIAL PHOTOGRAPH
3. EXISTING CONDITIONS PLAN
4. POST DEVELOPMENT CONDITIONS PLAN
5. MASTER SITE PLAN
6. DEMOLITION PLAN
7. SITE PLAN
8. GRADING PLAN
9. GRADING / DRAINAGE AND UTILITY PLAN
10. GRADING AND DRAINAGE PLAN
11. GRADING PLAN
- E-1 EROSION CONTROL PLAN



SECTION 1  
TOWNSHIP 18 SOUTH; RANGE 23 EAST  
SUMTER COUNTY, FLORIDA

OWNER/DEVELOPER:  
THE VILLAGES OPERATING COMPANY  
990 OLD MILL RUN  
THE VILLAGES, FL. 32162  
MARTIN L. DZURO, VICE PRESIDENT  
352-753-6260

ENGINEER/SURVEYOR:  
FARNER, BARLEY AND ASSOCIATES, INC.  
4450 N.E. 83rd ROAD  
WILDWOOD, FL 34785  
JEFFREY A. HEAD, P.E. #58058  
352-748-3126

 **FARNER  
BARLEY**  
AND ASSOCIATES, INC.  
Certificate of Authorization Number: 4709  
4450 N.E. 83rd Road • Wildwood, Florida 34785 • (352) 748-3126

▲ ENGINEERS  
▲ SURVEYORS  
▲ PLANNERS

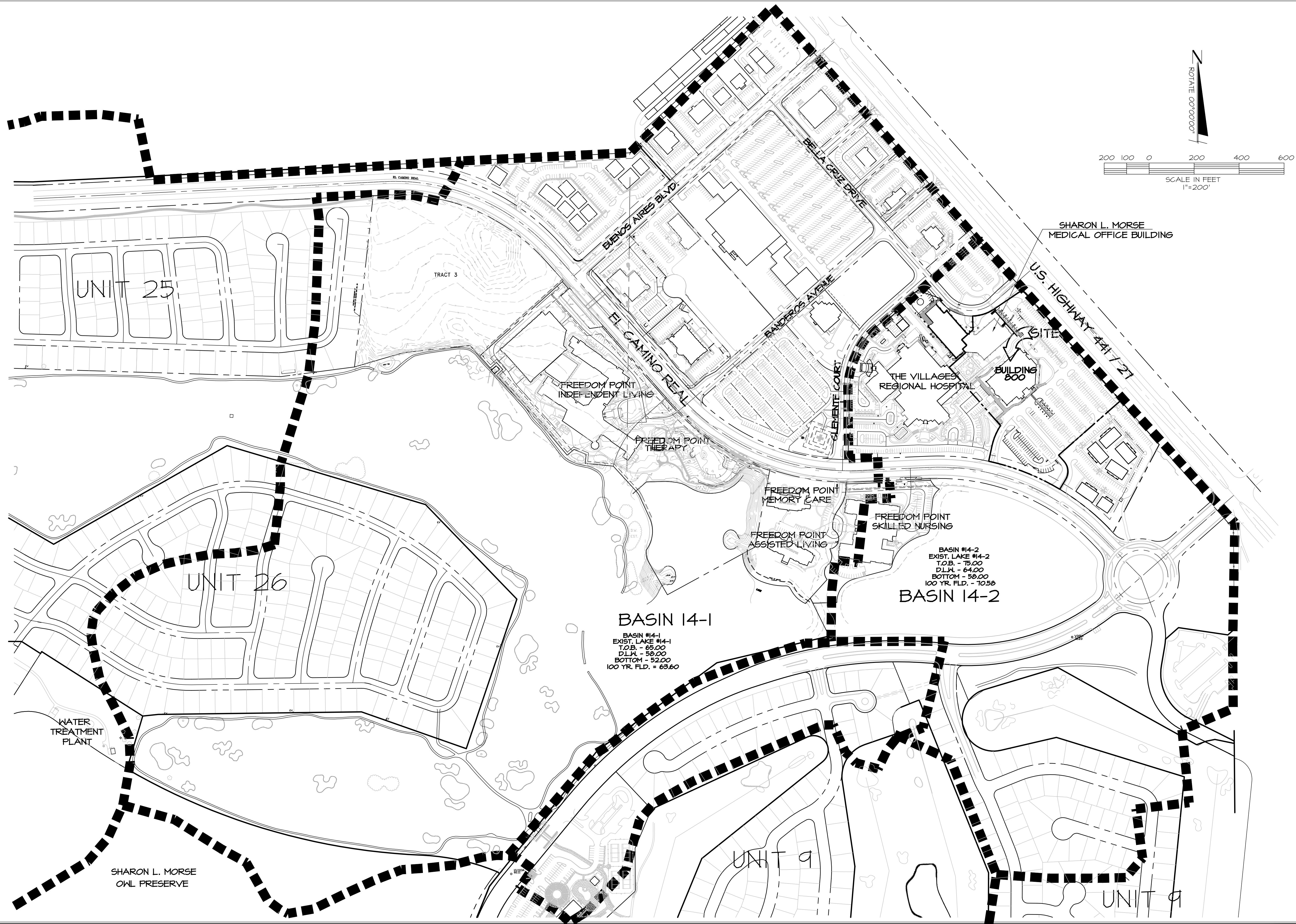












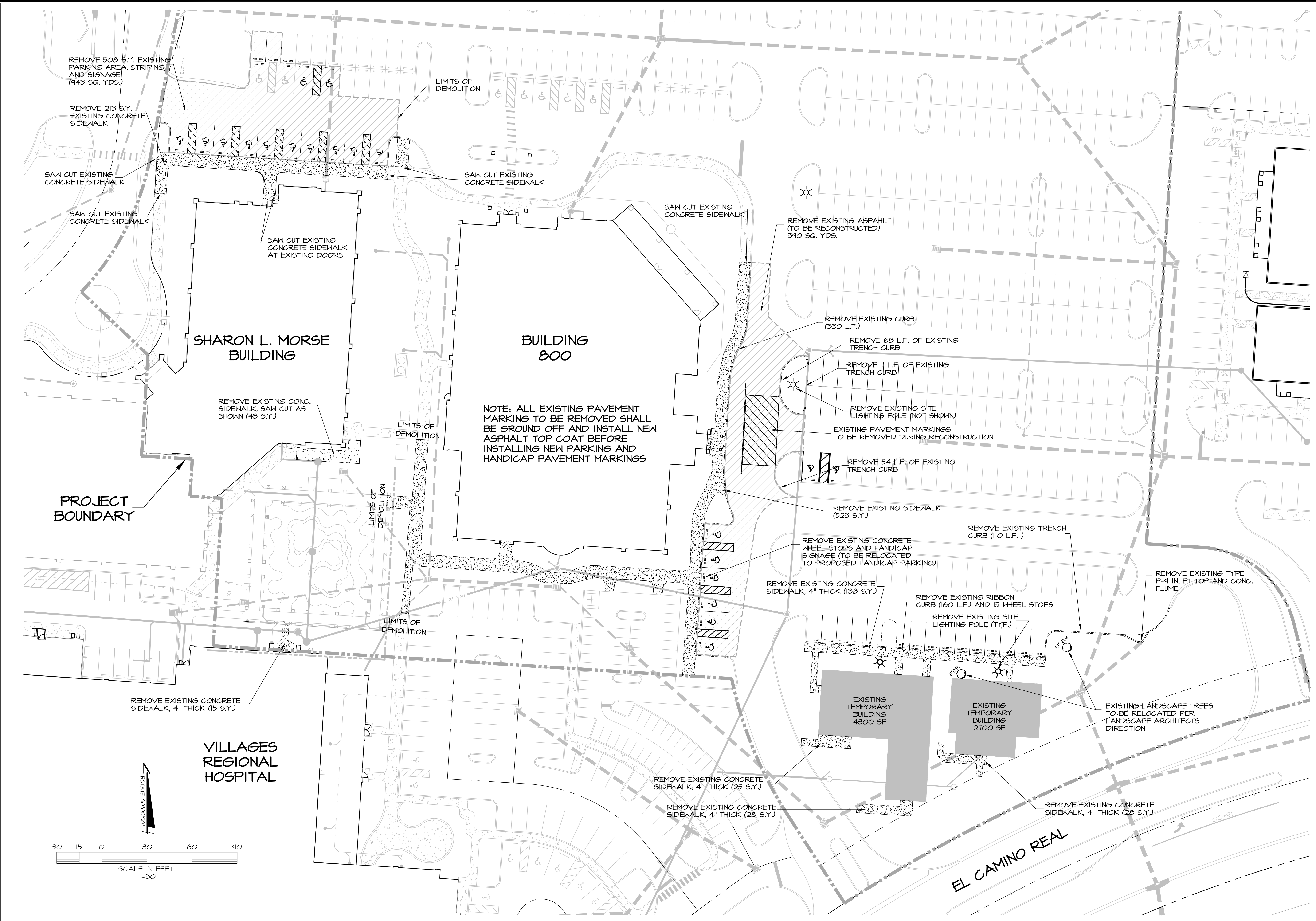
BY	
REVISIONS	
DATE	
<b>THE VILLAGES REGIONAL MEDICAL CENTER</b> BUILDING 800 RENOVATION POST DEVELOPMENT CONDITIONS PLAN	
DATE 09-8-10 DRAWN BY DLB CHKD BY JAH FILE NAME POST JOB NO. 10113.0000	
SHT. 4 OF 11	

**FARNER BARLEY AND ASSOCIATES, INC.**  
ENGINEERS SURVEYORS PLANNERS  
Certificate of Authorization Number: 47709  
4450 N.E. 83rd Road • Willemet, Florida 34785 • (352) 748-3126









REMOVE 508 S.Y. EXISTING PARKING AREA, STRIPING AND SIGNAGE (943 SQ. YDS.)

REMOVE 213 S.Y. EXISTING CONCRETE SIDEWALK

SAW CUT EXISTING CONCRETE SIDEWALK

SAW CUT EXISTING CONCRETE SIDEWALK

SHARON L. MORSE BUILDING

REMOVE EXISTING CONC. SIDEWALK, SAW CUT AS SHOWN (43 S.Y.)

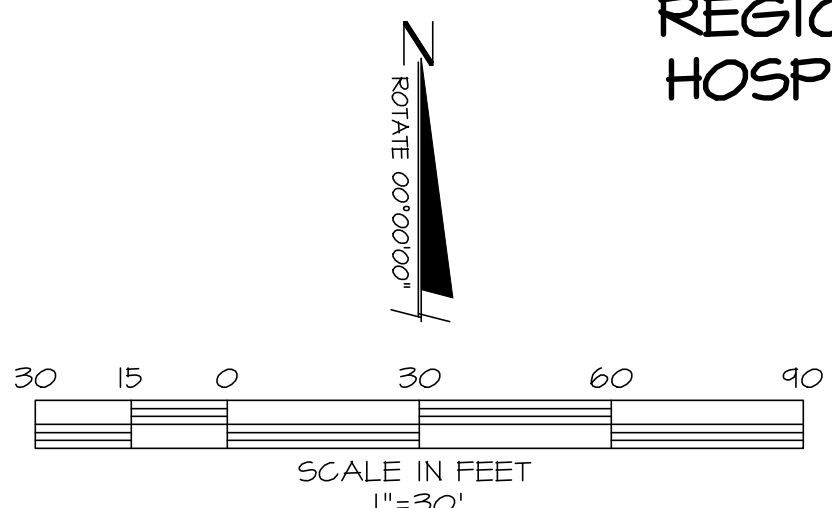
PROJECT BOUNDARY

LIMITS OF DEMOLITION

LIMITS OF DEMOLITION

REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (15 S.Y.)

VILLAGES REGIONAL HOSPITAL



LIMITS OF DEMOLITION

SAW CUT EXISTING CONCRETE SIDEWALK

BUILDING 800

NOTE: ALL EXISTING PAVEMENT MARKING TO BE REMOVED SHALL BE GROUND OFF AND INSTALL NEW ASPHALT TOP COAT BEFORE INSTALLING NEW PARKING AND HANDICAP PAVEMENT MARKINGS

REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (25 S.Y.)

REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (28 S.Y.)

REMOVE EXISTING ASPHALT (TO BE RECONSTRUCTED) 340 SQ. YDS.

REMOVE EXISTING CURB (330 L.F.)

REMOVE 68 L.F. OF EXISTING TRENCH CURB

REMOVE 1 L.F. OF EXISTING TRENCH CURB

REMOVE EXISTING SITE LIGHTING POLE (NOT SHOWN)

EXISTING PAVEMENT MARKINGS TO BE REMOVED DURING RECONSTRUCTION

REMOVE 54 L.F. OF EXISTING TRENCH CURB

REMOVE EXISTING SIDEWALK (523 S.Y.)

REMOVE EXISTING CONCRETE WHEEL STOPS AND HANDICAP SIGNAGE (TO BE RELOCATED TO PROPOSED HANDICAP PARKING)

REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (138 S.Y.)

REMOVE EXISTING RIBBON CURB (160 L.F.) AND 15 WHEEL STOPS

REMOVE EXISTING SITE LIGHTING POLE (TYP.)

REMOVE EXISTING TRENCH CURB (110 L.F.)

REMOVE EXISTING TYPE P-4 INLET TOP AND CONC. FLUME

EXISTING TEMPORARY BUILDING 4300 SF

EXISTING TEMPORARY BUILDING 2100 SF

EXISTING LANDSCAPE TREES TO BE RELOCATED PER LANDSCAPE ARCHITECT'S DIRECTION

REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (28 S.Y.)

REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (28 S.Y.)

REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (28 S.Y.)

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REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (28 S.Y.)

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REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (28 S.Y.)

REMOVE EXISTING CONCRETE SIDEWALK, 4" THICK (28 S.Y.)

EL CAMINO REAL

DATE	11-10-10
DRAWN BY	DLB
CHKD BY	JAH
FILE NAME	
JOB NO.	10113.0000

THE VILLAGES REGIONAL MEDICAL CENTER BUILDING 800 RENOVATION

DEMOLITION PLAN

ENGINEERS SURVEYORS PLANNERS

**BARBER**

AND ASSOCIATES, INC.

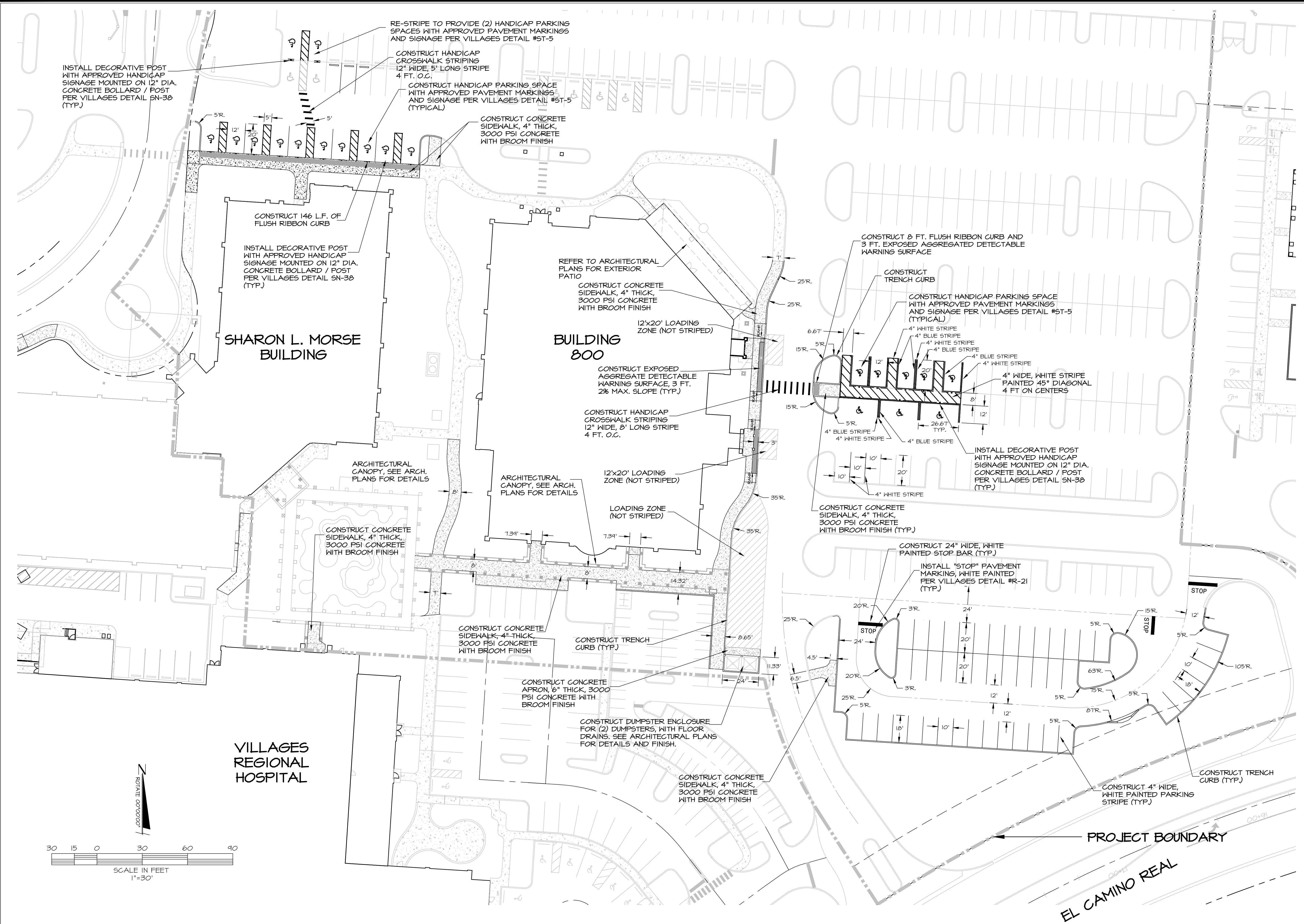
Certificate of Authorization Number: 4709

4450 N.E. 83rd Road • Willem, Florida 34785 • (352) 748-3126

BY	
REVISIONS	

SHT. 6 OF 11





BY	
DATE	
REVISIONS	

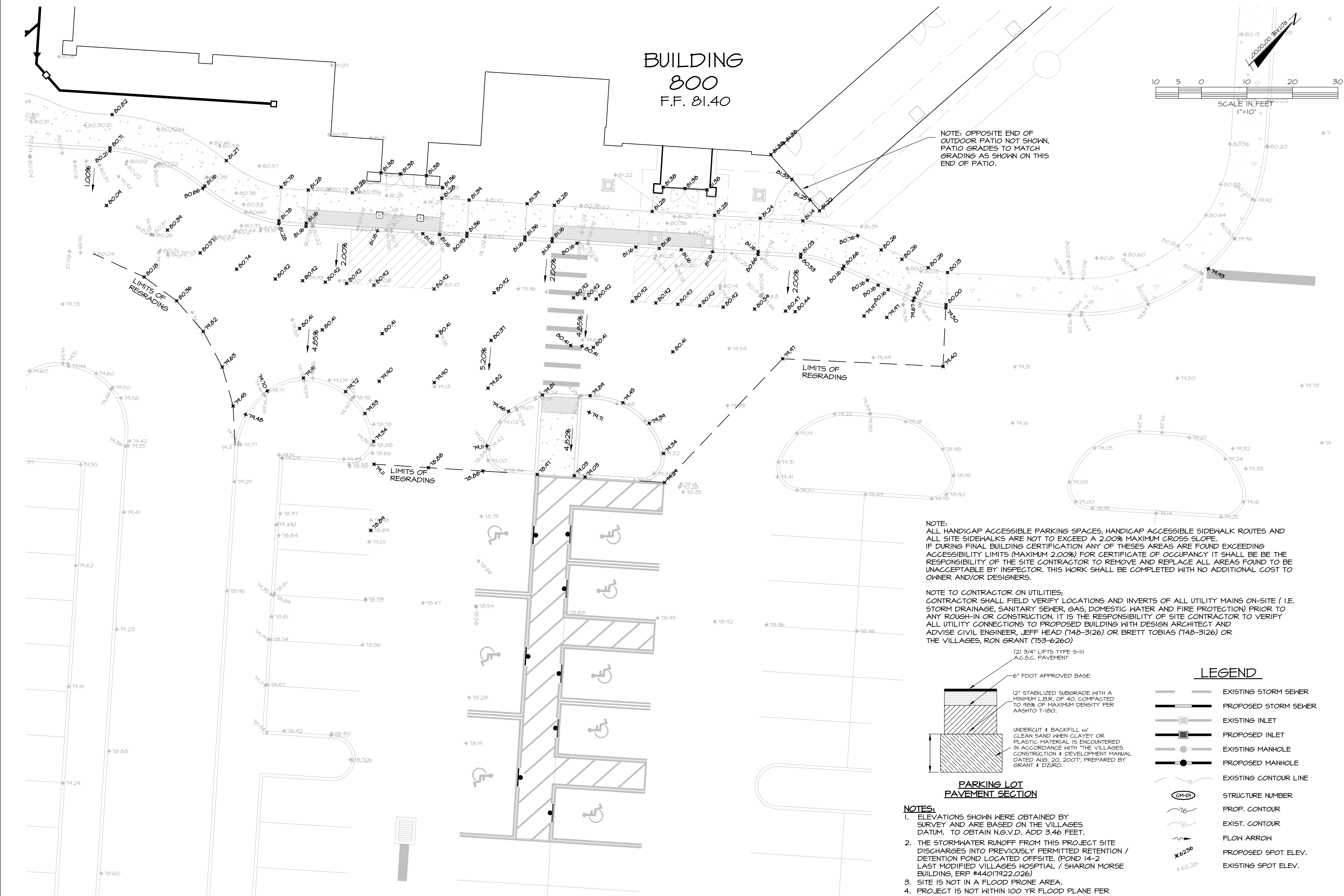
**ENGINEERS**  
**PLANNERS**  
**AND ASSOCIATES, INC.**  
Certificate of Authorization Number: 4709  
4450 N.E. 83rd Road • Willem, Florida 34785 • (352) 748-3126

**THE VILLAGES REGIONAL MEDICAL CENTER**  
**BUILDING 800 IMPROVEMENTS**

**DATE** 11-10-10  
**DRAWN BY** DLB  
**CHKD BY** JAH  
**FILE NAME**  
**JOB NO.** 10113.0000

SHT. 7 OF 11

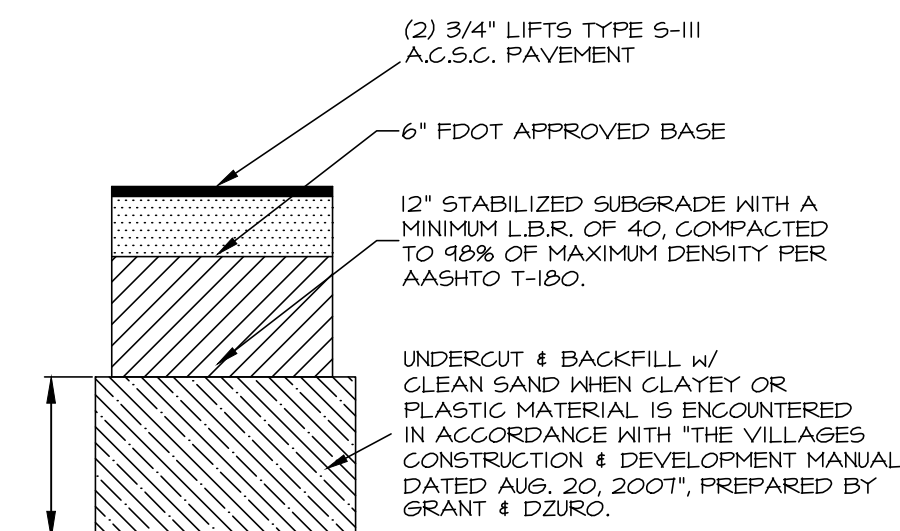




NOTE: OPPOSITE END OF  
OUTDOOR PATIO NOT SHOWN,  
PATIO GRADES TO MATCH  
GRADING AS SHOWN ON THIS  
END OF PATIO.

NOTE:  
ALL HANDICAP ACCESSIBLE PARKING SPACES, HANDICAP ACCESSIBLE SIDEWALK ROUTES AND  
ALL SITE SIDEWALKS ARE NOT TO EXCEED A 2.00% MAXIMUM CROSS SLOPE.  
IF DURING FINAL BUILDING CERTIFICATION ANY OF THESE AREAS ARE FOUND EXCEEDING  
ACCESSIBILITY LIMITS (MAXIMUM 2.00%) FOR CERTIFICATE OF OCCUPANCY IT SHALL BE THE  
RESPONSIBILITY OF THE SITE CONTRACTOR TO REMOVE AND REPLACE ALL AREAS FOUND TO BE  
UNACCEPTABLE BY INSPECTOR. THIS WORK SHALL BE COMPLETED WITH NO ADDITIONAL COST TO BE  
OWNER AND/OR DESIGNERS.

NOTE TO CONTRACTOR ON UTILITIES;  
CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND INVERTS OF ALL UTILITY MAINS ON-SITE ( I.E.  
STORM DRAINAGE, SANITARY SEWER, GAS, DOMESTIC WATER AND FIRE PROTECTION) PRIOR TO  
ANY ROUGH-IN OR CONSTRUCTION. IT IS THE RESPONSIBILITY OF SITE CONTRACTOR TO VERIFY  
ALL UTILITY CONNECTIONS TO PROPOSED BUILDING WITH DESIGN ARCHITECT AND  
ADVISE CIVIL ENGINEER, JEFF HEAD (748-3126) OR BRETT TOBIAS (748-3126) OR  
THE VILLAGES, RON GRANT (753-6260)



PARKING LOT  
PAVEMENT SECTION

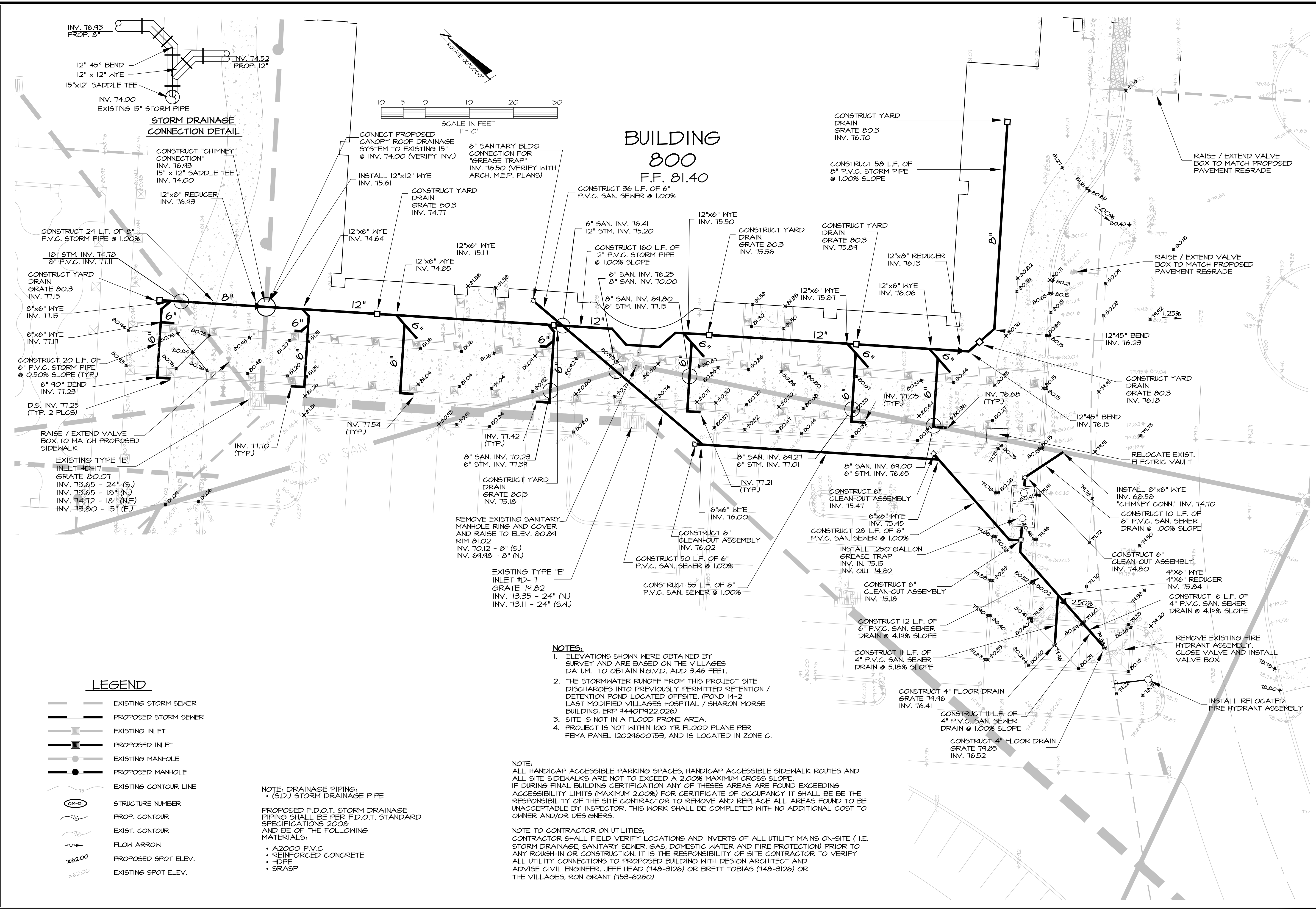
- NOTES:**
- ELEVATIONS SHOWN WERE OBTAINED BY SURVEY AND ARE BASED ON THE VILLAGES DATUM. TO OBTAIN N.G.V.D. ADD 3.46 FEET.
  - THE STORMWATER RUNOFF FROM THIS PROJECT SITE DISCHARGES INTO PREVIOUSLY PERMITTED RETENTION / DETENTION POND LOCATED OFFSITE. (POND 14-2 LAST MODIFIED VILLAGES HOSPITAL / SHARON MORSE BUILDING, ERP #44017422.026)
  - SITE IS NOT IN A FLOOD PRONE AREA.
  - PROJECT IS NOT WITHIN 100 YR FLOOD PLANE PER FEMA PANEL 1202960075B, AND IS LOCATED IN ZONE C.

**LEGEND**

- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- EXISTING INLET
- PROPOSED INLET
- EXISTING MANHOLE
- PROPOSED MANHOLE
- EXISTING CONTOUR LINE
- STRUCTURE NUMBER
- PROP. CONTOUR
- EXIST. CONTOUR
- FLOW ARROW
- PROPOSED SPOT ELEV.
- EXISTING SPOT ELEV.

BY	
DATE	
REVISIONS	
<b>THE VILLAGES REGIONAL MEDICAL CENTER BUILDING 800 RENOVATIONS GRADING PLAN</b>	
<b>ENGINEERS SURVEYORS AND PLANNERS</b>	
<b>BARBER AND ASSOCIATES, INC.</b>	
Certificate of Authorization Number: 4709	
4450 N.E. 83rd Road • Wilfredo, Florida 34785 • (352) 748-3126	
DATE: 11-10-10	
DRAWN BY: DLB	
CHKD BY: JAH	
FILE NAME:	
JOB NO.: 10113.0000	
SHT. 8 OF 11	





LEGEND

- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- EXISTING INLET
- PROPOSED INLET
- EXISTING MANHOLE
- PROPOSED MANHOLE
- EXISTING CONTOUR LINE
- STRUCTURE NUMBER
- PROP. CONTOUR
- EXIST. CONTOUR
- FLOW ARROW
- PROPOSED SPOT ELEV.
- EXISTING SPOT ELEV.

NOTE: DRAINAGE PIPING:  
• (S.D.) STORM DRAINAGE PIPE

PROPOSED F.D.O.T. STORM DRAINAGE PIPING SHALL BE PER F.D.O.T. STANDARD SPECIFICATIONS 2008 AND BE OF THE FOLLOWING MATERIALS:

- A2000 P.V.C.
- REINFORCED CONCRETE
- HDPE
- SRASP

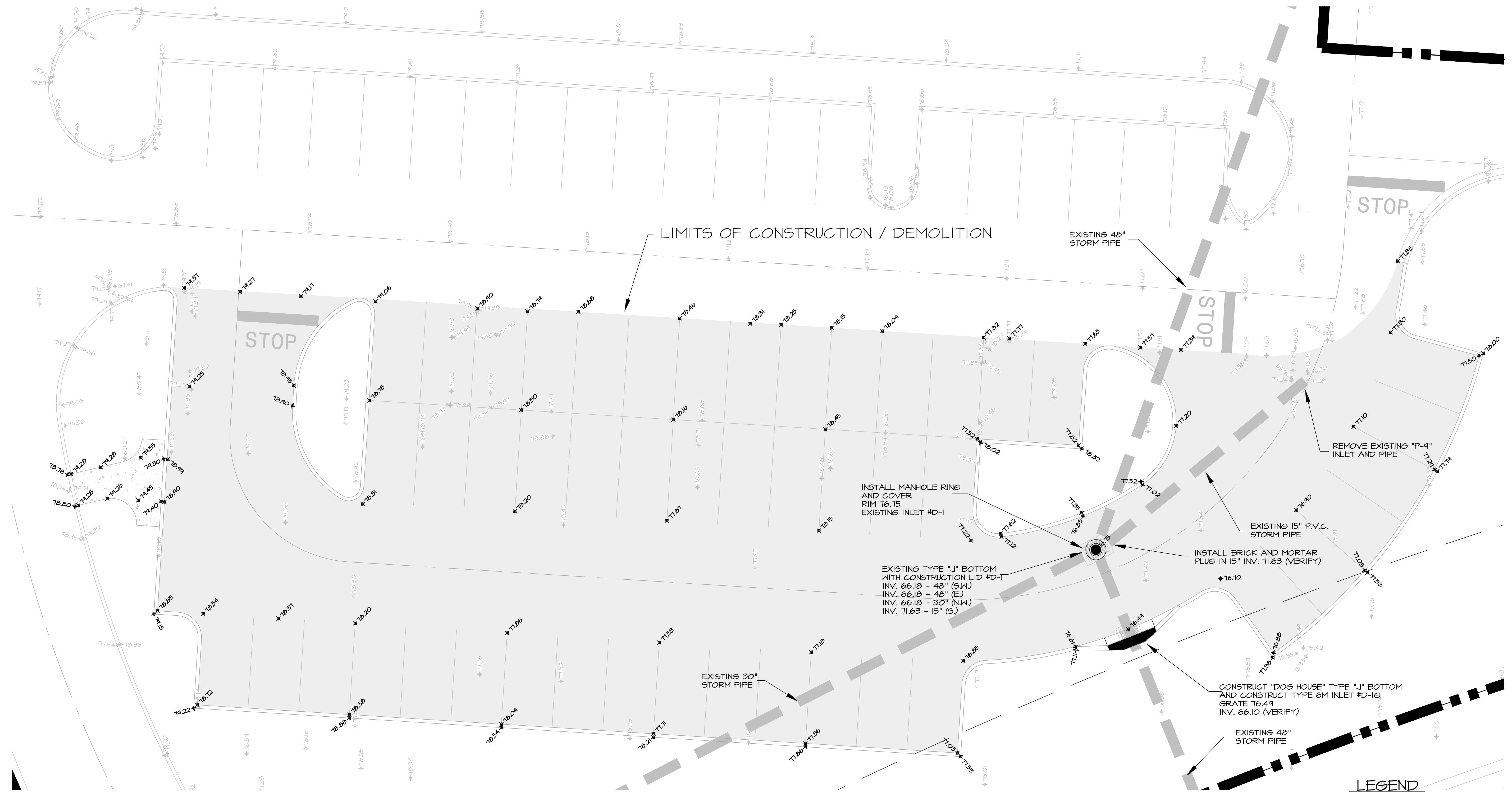
- NOTES:
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  - THE STORMWATER RUNOFF FROM THIS PROJECT SITE DISCHARGES INTO PREVIOUSLY PERMITTED RETENTION / DETENTION POND LOCATED OFFSITE. (POND 14-2 LAST MODIFIED VILLAGES HOSPITAL / SHARON MORSE BUILDING, ERP #44017922.026)
  - SITE IS NOT IN A FLOOD PRONE AREA.
  - PROJECT IS NOT WITHIN 100 YR FLOOD PLANE PER FEMA PANEL 1202460075B, AND IS LOCATED IN ZONE C.

NOTE:  
ALL HANDICAP ACCESSIBLE PARKING SPACES, HANDICAP ACCESSIBLE SIDEWALK ROUTES AND ALL SITE SIDEWALKS ARE NOT TO EXCEED A 2.00% MAXIMUM CROSS SLOPE. IF DURING FINAL BUILDING CERTIFICATION ANY OF THESE AREAS ARE FOUND EXCEEDING ACCESSIBILITY LIMITS (MAXIMUM 2.00%) FOR CERTIFICATE OF OCCUPANCY IT SHALL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR TO REMOVE AND REPLACE ALL AREAS FOUND TO BE UNACCEPTABLE BY INSPECTOR. THIS WORK SHALL BE COMPLETED WITH NO ADDITIONAL COST TO OWNER AND/OR DESIGNERS.

NOTE TO CONTRACTOR ON UTILITIES:  
CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND INVERTS OF ALL UTILITY MAINS ON-SITE ( I.E. STORM DRAINAGE, SANITARY SEWER, GAS, DOMESTIC WATER AND FIRE PROTECTION) PRIOR TO ANY ROUGH-IN OR CONSTRUCTION. IT IS THE RESPONSIBILITY OF SITE CONTRACTOR TO VERIFY ALL UTILITY CONNECTIONS TO PROPOSED BUILDING WITH DESIGN ARCHITECT AND ADVISE CIVIL ENGINEER, JEFF HEAD (748-3126) OR BRETT TOBIAS (748-3126) OR THE VILLAGES, RON GRANT (753-6260)

BY	
DATE	
REVISIONS	
<b>THE VILLAGES REGIONAL MEDICAL CENTER</b> <b>BUILDING 800 RENOVATION</b> <b>GRADING / DRAINAGE AND UTILITY PLAN</b>	
ENGINEERS <b>PARNER &amp; BARLEY</b> SURVEYORS PLANNERS AND ASSOCIATES, INC. Certificate of Authorization Number: 4709 4450 N.E. 83rd Road • Wilfredo, Florida 34785 • (352) 748-3126	
DATE	11-10-10
DRAWN BY	DLB
CHKD BY	JAH
FILE NAME	
JOB NO.	10113.0000
SHT. 9 OF 11	

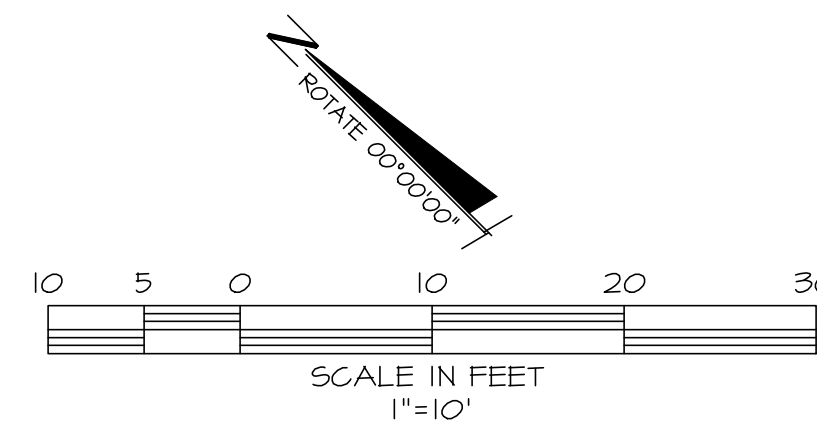
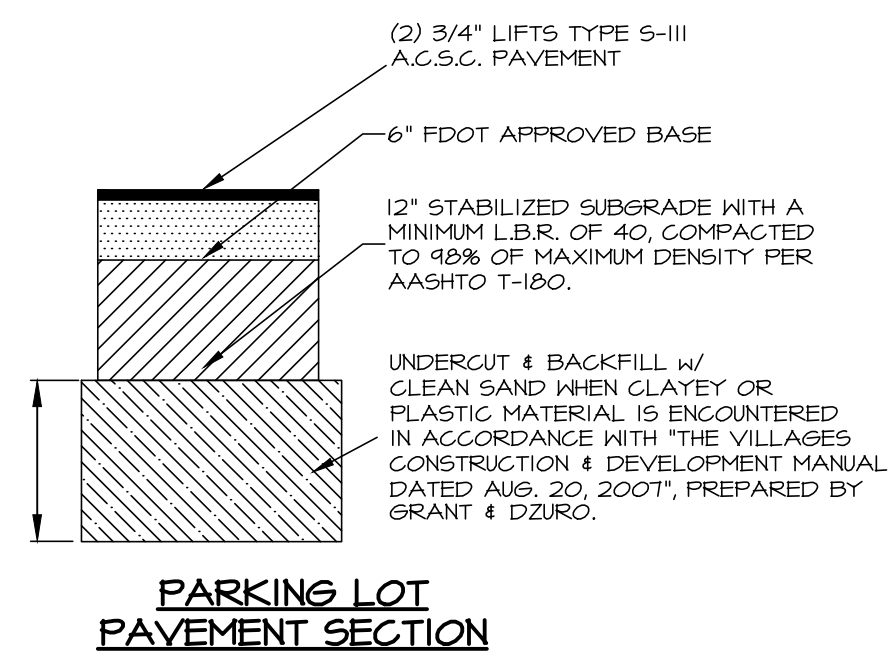


















- NOTES:**
1. ELEVATIONS SHOWN WERE OBTAINED BY SURVEY AND ARE BASED ON THE VILLAGES DATUM. TO OBTAIN N.G.V.D. ADD 3.46 FEET.
  2. THE STORMWATER RUNOFF FROM THIS PROJECT SITE DISCHARGES INTO PREVIOUSLY PERMITTED RETENTION / DETENTION POND LOCATED OFFSITE. (POND 14-2 LAST MODIFIED VILLAGES HOSPITAL / SHARON MORSE BUILDING, ERP #44017422.026)
  3. SITE IS NOT IN A FLOOD PRONE AREA.
  4. PROJECT IS NOT WITHIN 100 YR FLOOD PLANE PER FEMA PANEL 12024600075B, AND IS LOCATED IN ZONE C.

NOTE:  
ALL HANDICAP ACCESSIBLE PARKING SPACES, HANDICAP ACCESSIBLE SIDEWALK ROUTES AND ALL SITE SIDEWALKS ARE NOT TO EXCEED A 2.00% MAXIMUM CROSS SLOPE.  
IF DURING FINAL BUILDING CERTIFICATION ANY OF THESE AREAS ARE FOUND EXCEEDING ACCESSIBILITY LIMITS (MAXIMUM 2.00%) FOR CERTIFICATE OF OCCUPANCY IT SHALL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR TO REMOVE AND REPLACE ALL AREAS FOUND TO BE UNACCEPTABLE BY INSPECTOR. THIS WORK SHALL BE COMPLETED WITH NO ADDITIONAL COST TO OWNER AND/OR DESIGNERS.

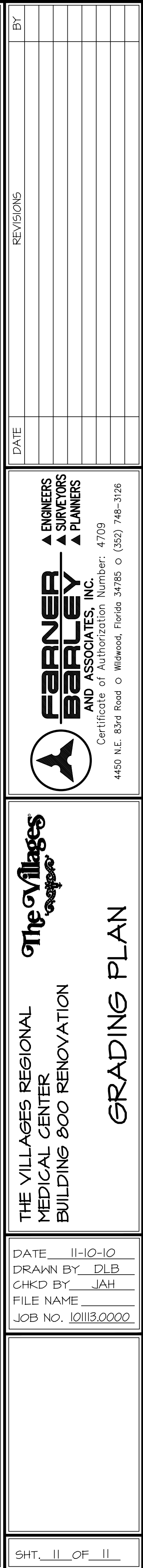
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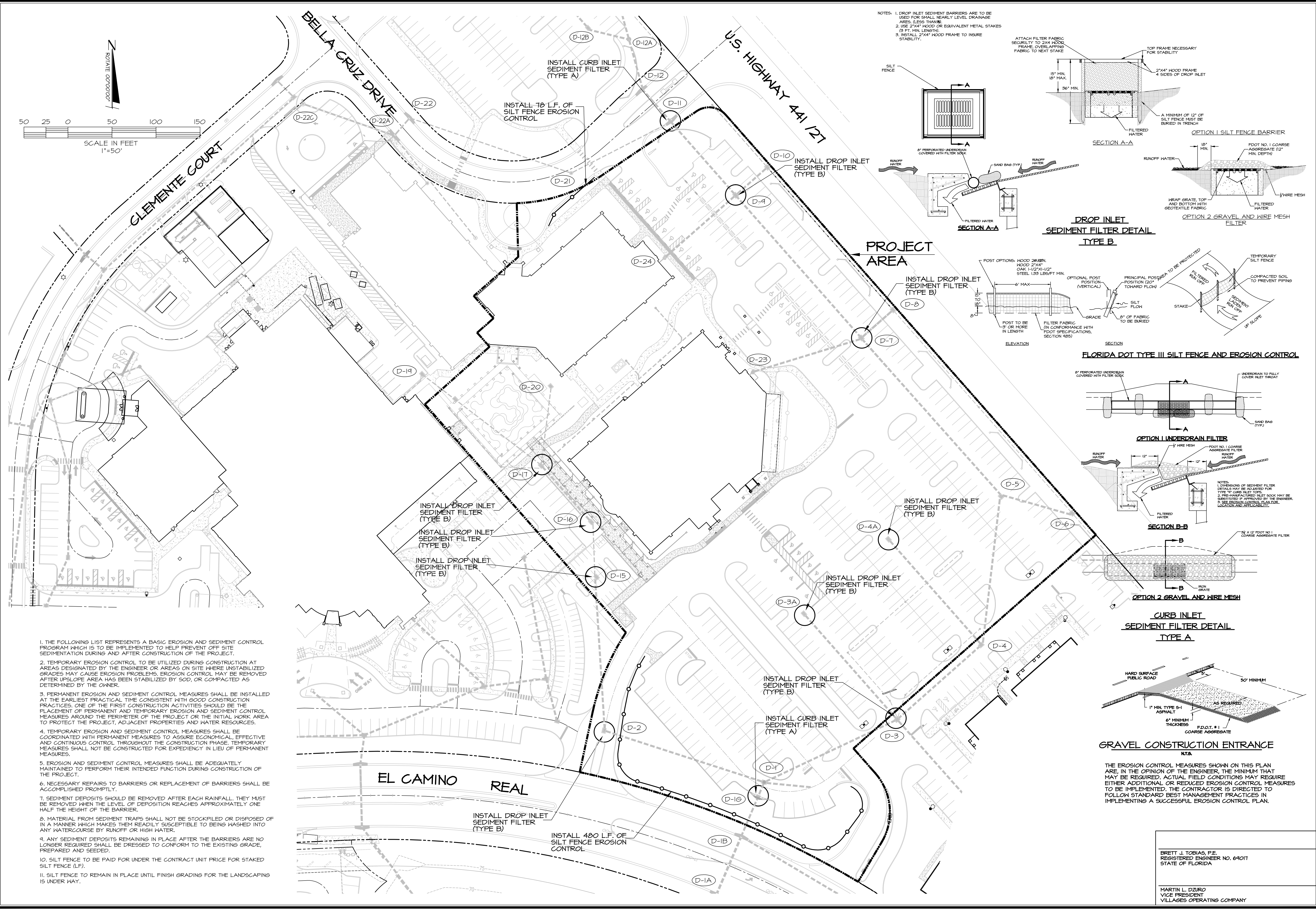
- # LEGEND
- |   |                       |
|---|-----------------------|
|  | EXISTING STORM SEWER  |
|  | PROPOSED STORM SEWER  |
|  | EXISTING INLET        |
|  | PROPOSED INLET        |
|  | EXISTING MANHOLE      |
|  | PROPOSED MANHOLE      |
|  | EXISTING CONTOUR LINE |
|  | STRUCTURE NUMBER      |
|  | PROP. CONTOUR         |
|  | EXIST. CONTOUR        |
|  | FLOW ARROW            |
|  | PROPOSED SPOT ELEV.   |
|  | EXISTING SPOT ELEV.   |

<div>THE VILLAGES REGIONAL MEDICAL CENTER BUILDING 800 RENOVATION GRADING AND DRAINAGE PLAN</div>		<div><div><b>FARNEY BARLEY</b> AND ASSOCIATES, INC. Certification Number: 47709 4450 N.E. 83rd Road • Miami, Florida 33125 • (305) 748-3126</div><div>▲ ENGINEERS ▲ SURVEYORS ▲ PLANNERS</div></div>		DATE	REVISIONS	BY
<div>DATE <u>11-10-10</u> DRAWN BY <u>DLB</u> CHKD BY <u>JAH</u> FILE NAME JOB NO. <u>10113.0000</u></div>						
<div>SHT. <u>10</u> OF <u>11</u></div>						



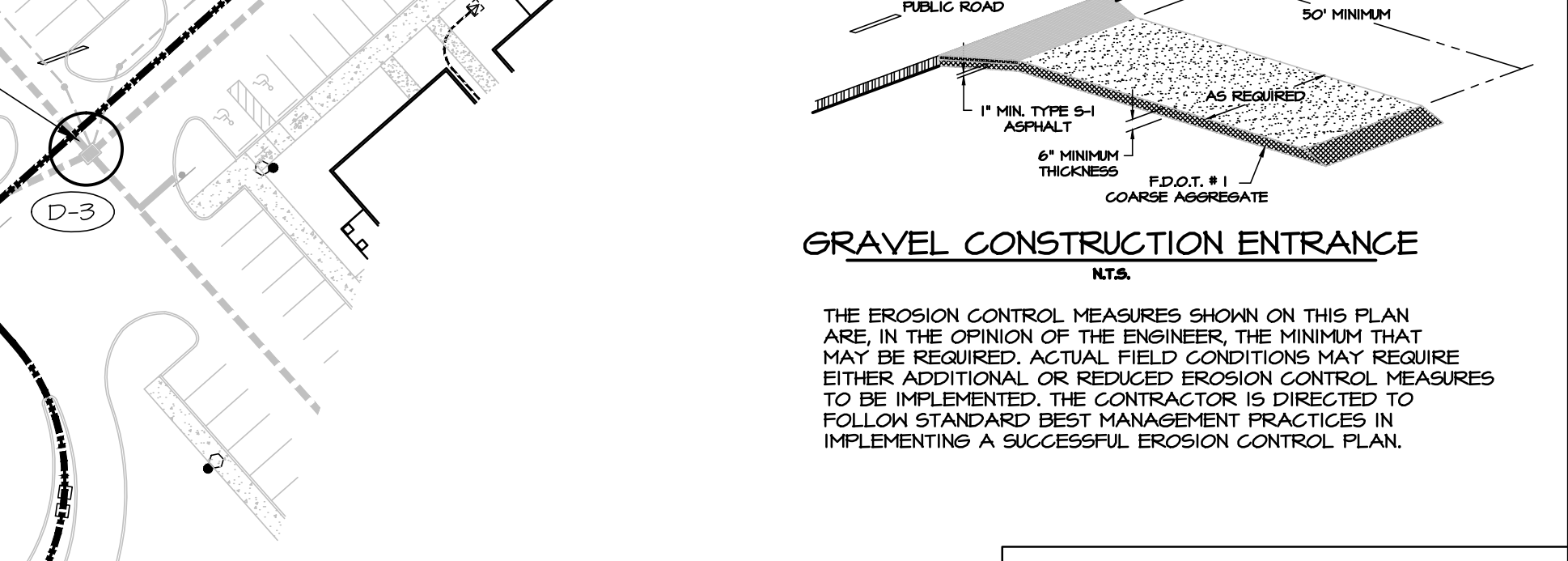
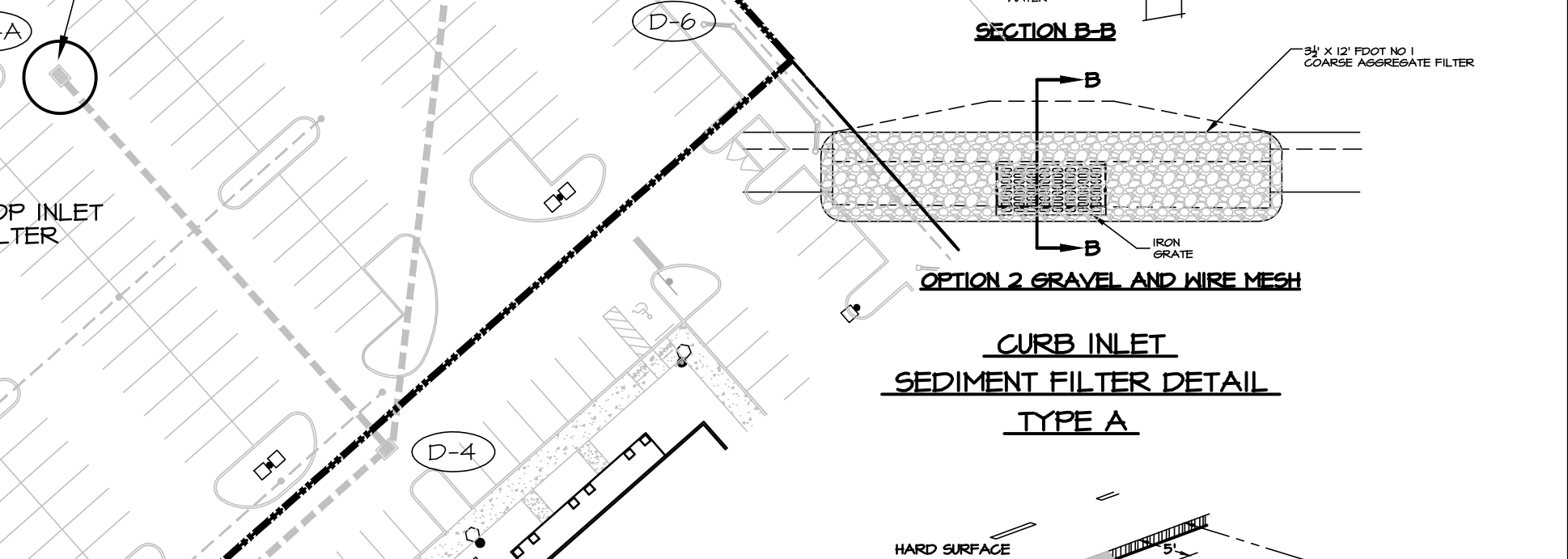
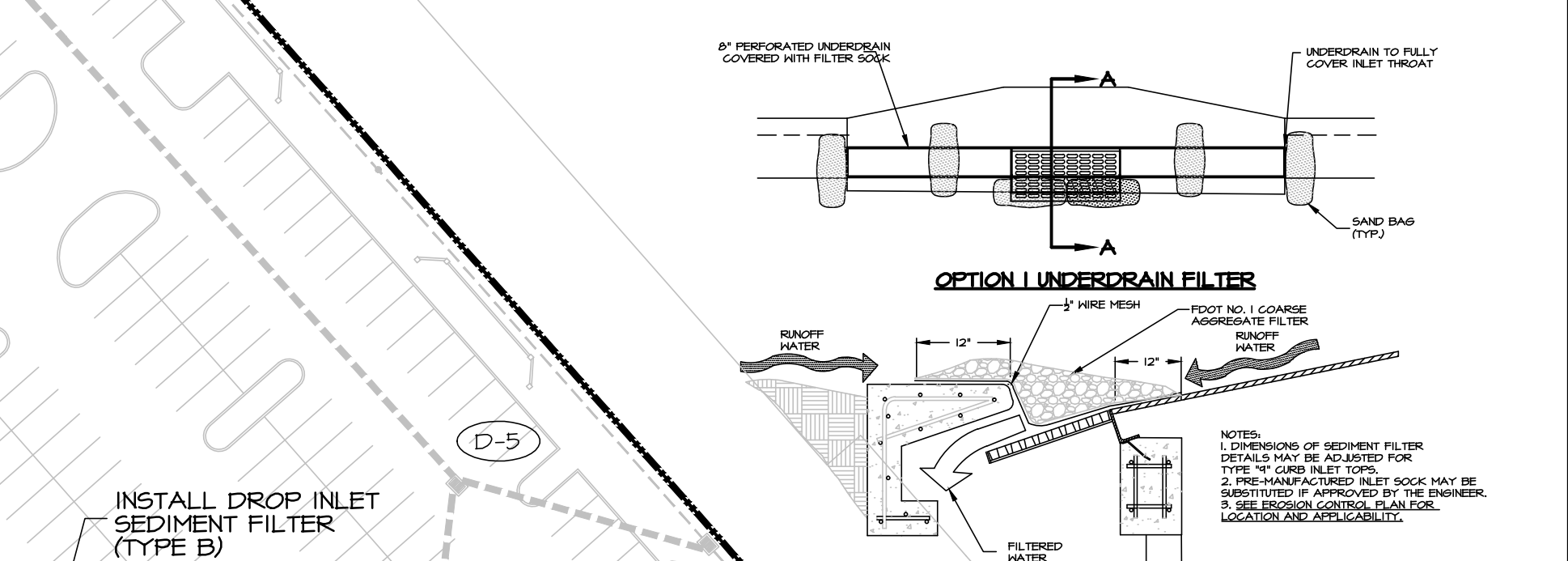
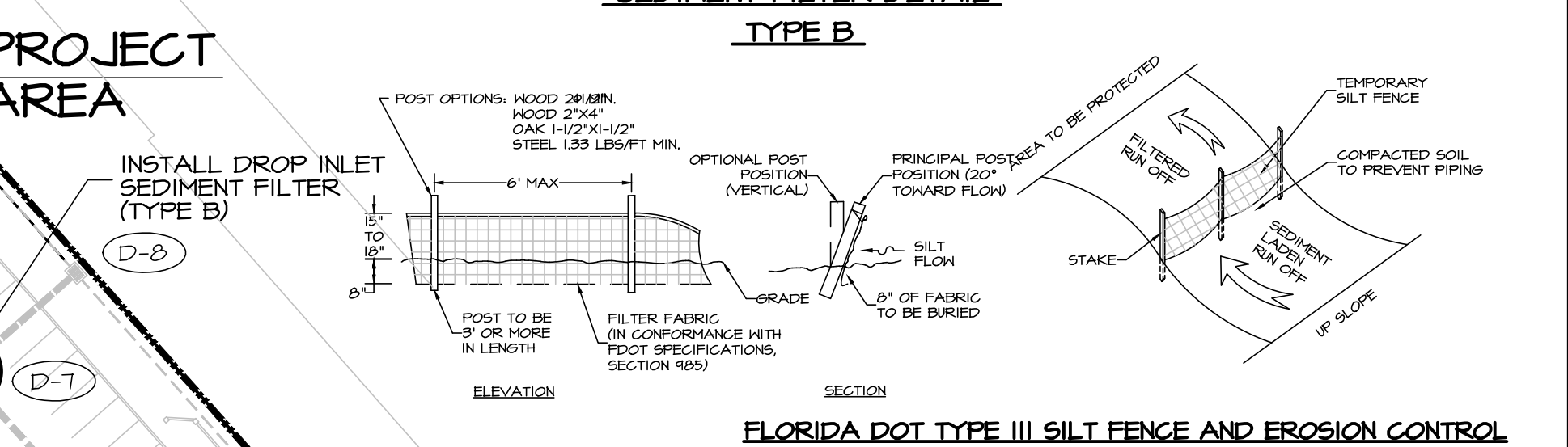
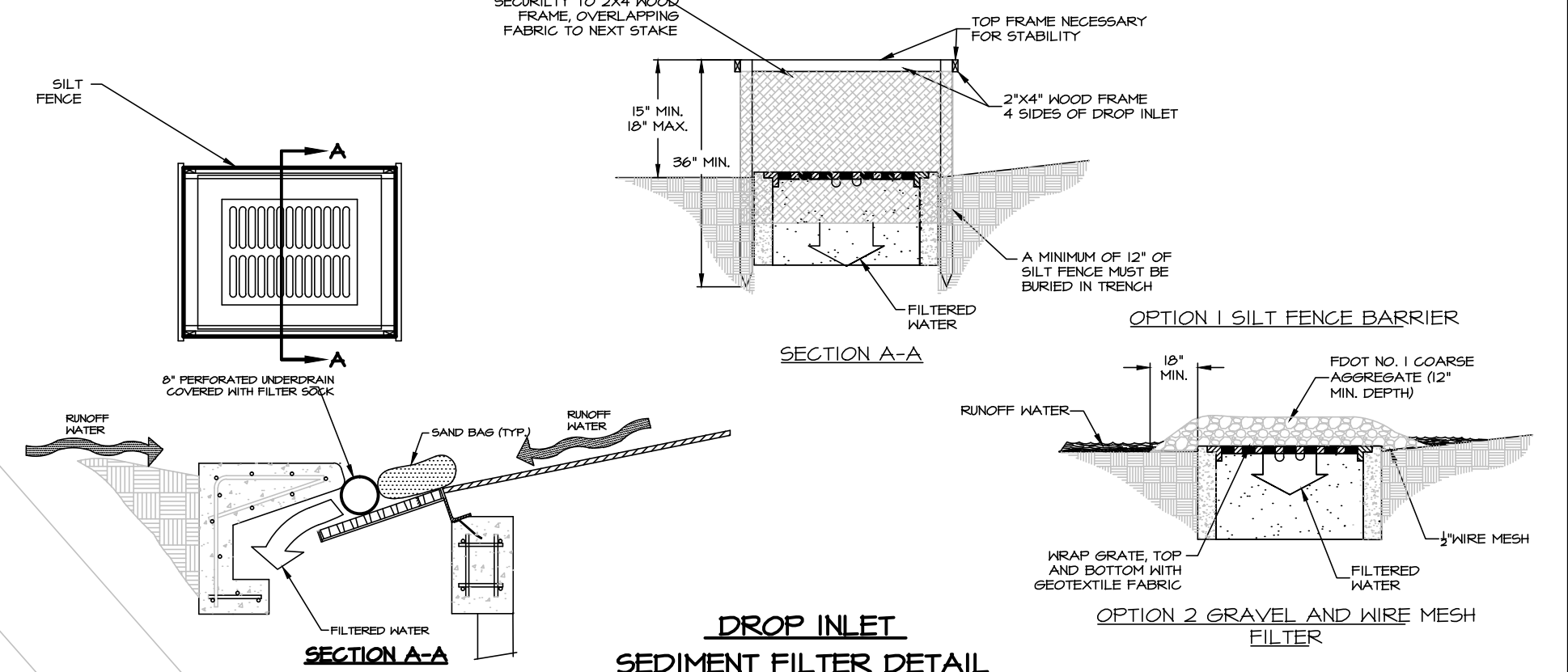






1. THE FOLLOWING LIST REPRESENTS A BASIC EROSION AND SEDIMENT CONTROL PROGRAM WHICH IS TO BE IMPLEMENTED TO HELP PREVENT OFF SITE SEDIMENTATION DURING AND AFTER CONSTRUCTION OF THE PROJECT.
2. TEMPORARY EROSION CONTROL TO BE UTILIZED DURING CONSTRUCTION AT AREAS DESIGNATED BY THE ENGINEER OR AREAS ON SITE WHERE UNSTABILIZED GRADES MAY CAUSE EROSION PROBLEMS. EROSION CONTROL MAY BE REMOVED AFTER UPSLOPE AREA HAS BEEN STABILIZED BY SOD, OR COMPACTED AS DETERMINED BY THE OWNER.
3. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AT THE EARLIEST PRACTICAL TIME CONSISTENT WITH GOOD CONSTRUCTION PRACTICES. ONE OF THE FIRST CONSTRUCTION ACTIVITIES SHOULD BE THE PLACEMENT OF PERMANENT AND TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AROUND THE PERIMETER OF THE PROJECT OR THE INITIAL WORK AREA TO PROTECT THE PROJECT, ADJACENT PROPERTIES AND WATER RESOURCES.
4. TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE COORDINATED WITH PERMANENT MEASURES TO ASSURE ECONOMIC, EFFECTIVE AND CONTINUOUS CONTROL THROUGHOUT THE CONSTRUCTION PHASE. TEMPORARY MEASURES SHALL NOT BE CONSTRUCTED FOR EXPEDIENCY IN LIEU OF PERMANENT MEASURES.
5. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE ADEQUATELY MAINTAINED TO PERFORM THEIR INTENDED FUNCTION DURING CONSTRUCTION OF THE PROJECT.
6. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF BARRIERS SHALL BE ACCOMPLISHED PROMPTLY.
7. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER.
8. MATERIAL FROM SEDIMENT TRAPS SHALL NOT BE STOCKPILED OR DISPOSED OF IN A MANNER WHICH MAKES THEM READILY SUSCEPTIBLE TO BEING WASHED INTO ANY WATERCOURSE BY RUNOFF OR HIGH WATER.
9. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE BARRIERS ARE NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.
10. SILT FENCE TO BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR STAKED SILT FENCE (L.F.).
11. SILT FENCE TO REMAIN IN PLACE UNTIL FINISH GRADING FOR THE LANDSCAPING IS UNDER WAY.

NOTES: 1. DROP INLET SEDIMENT BARRIERS ARE TO BE USED FOR SMALL NEARLY LEVEL DRAINAGE AREAS (LESS THAN 8' WIDE). 2. USE 2"x4" HOOD OR EQUIVALENT METAL STAKES (8 FT. MIN. LENGTH). 3. INSTALL 2"x4" HOOD FRAME TO INSURE STABILITY.



THE EROSION CONTROL MEASURES SHOWN ON THIS PLAN ARE IN THE OPINION OF THE ENGINEER. THE MINIMUM THAT MAY BE REQUIRED. ACTUAL FIELD CONDITIONS MAY REQUIRE EITHER ADDITIONAL OR REDUCED EROSION CONTROL MEASURES TO BE IMPLEMENTED. THE CONTRACTOR IS DIRECTED TO FOLLOW STANDARD BEST MANAGEMENT PRACTICES IN IMPLEMENTING A SUCCESSFUL EROSION CONTROL PLAN.

BRETT J. TOBIAS, P.E.  
REGISTERED ENGINEER NO. 64017  
STATE OF FLORIDA

MARTIN L. DZURO  
VICE PRESIDENT  
VILLAGES OPERATING COMPANY

BY	
DATE	
REVISIONS	
<b>THE VILLAGES REGIONAL MEDICAL CENTER BUILDING 800 RENOVATION EROSION CONTROL PLAN</b>	
DATE	11-15-10
DRAWN BY	DLB
CHKD BY	JAH
FILE NAME	EROSION
JOB NO.	10113.0000
SHT. E-1 OF E-1	